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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

Monthly Completion Report

STATISTICS DEPARTMENT
Special Projects Section
(202) 682-8492/682-8518

Report Month: NOVEMBER 1990

REPORT ON WELL COMPLETIONS IN THE UNITED STATES[1]

Wells actually completed in the current month may not be reported until several months later. The chart shown below illustrates the cumulative number of well completions for the current month and each of the eleven prior months, as now reported to the API. For comparison purposes, a corresponding curve describes the data, as then reported to the API, for the same twelve-month period a year ago.

These data are preliminary and subject to revision. The number of wells shown in the chart excludes stratigraphic and core tests and service wells. The geographic distribution for wells and footage is not published on a monthly basis, but is available from the API's "Quarterly Completion Report."

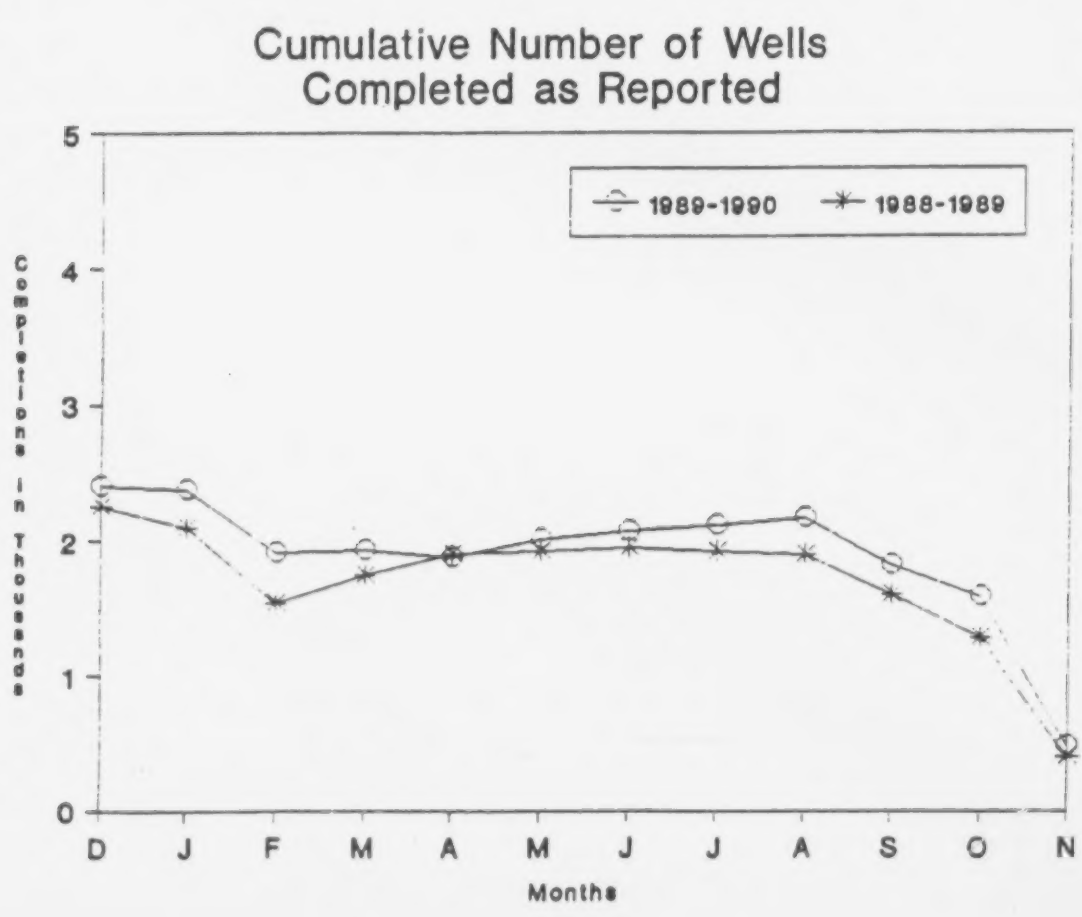

TABLE I: CUMULATIVE NUMBER OF TOTAL WELLS AND FOOTAGE DRILLED IN THE UNITED STATES BY COMPLETION MONTH AND YEAR, AS OF NOVEMBER 30, 1990[1]

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS & DRY HOLES		TOTAL ALL WELLS[4]	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1990	7,910	36,660,755	6,294	33,848,590	6,045	32,239,415	20,349	102,748,760	20,744	104,080,683
1990: NOV	92	459,234	61	287,309	324	1,493,346	477	2,239,889	482	2,268,863
OCT	593	2,702,346	459	2,310,911	528	2,635,904	1,580	7,649,161	1,592	7,692,134
SEP	678	3,011,787	584	3,020,165	561	3,052,757	1,823	9,084,709	1,846	9,153,852
AUG	881	3,831,358	661	3,227,182	622	3,125,067	2,164	10,183,607	2,196	10,283,698
JUL	798	3,655,817	711	3,533,492	608	3,171,987	2,115	10,361,296	2,146	10,468,913
JUN	780	3,618,313	695	3,365,172	595	3,135,028	2,070	10,118,511	2,111	10,276,123
MAY	791	3,817,701	666	3,473,402	558	2,979,196	2,015	10,270,299	2,061	10,410,169
APR	760	3,593,888	564	3,159,092	561	3,225,008	1,885	9,977,988	1,928	10,103,395
MAR	808	3,855,210	596	3,529,646	528	2,830,170	1,932	10,215,026	1,981	10,382,760
FEB	784	3,594,348	636	3,679,594	491	2,794,958	1,911	10,068,900	1,958	10,237,782
JAN	947	4,520,753	761	4,262,625	669	3,795,996	2,377	12,579,374	2,443	12,802,994
TOTAL 1989	9,947	41,973,849	8,724	45,177,330	8,083	41,482,952	26,754	128,634,131	27,361	130,750,186
1989: DEC	894	3,905,422	776	4,310,624	733	3,982,094	2,403	12,198,140	2,452	12,350,125
NOV	896	3,778,325	791	4,127,285	723	3,772,359	2,410	11,677,969	2,479	11,921,515
OCT	907	3,873,481	827	4,120,817	794	3,921,243	2,528	11,915,541	2,578	12,108,172
SEP	812	3,545,568	804	3,934,598	724	3,751,591	2,340	11,231,755	2,369	11,349,853
AUG	948	3,639,777	826	4,191,031	703	3,605,855	2,477	11,436,663	2,558	11,672,815
JUL	848	3,343,196	758	3,826,317	688	3,425,479	2,294	10,594,992	2,348	10,795,100
JUN	819	3,575,441	702	3,363,759	681	3,433,583	2,202	10,372,783	2,241	10,502,481
MAY	865	3,533,242	611	3,169,636	656	3,169,786	2,132	9,872,664	2,177	10,018,447
APR	873	3,457,815	593	3,192,858	652	3,365,930	2,118	10,016,601	2,161	10,173,673
MAR	683	2,970,117	647	3,476,622	607	3,045,784	1,937	9,492,523	1,993	9,713,317
FEB	582	2,818,328	627	3,474,585	464	2,546,643	1,673	8,639,556	1,704	8,776,590
JAN	820	3,733,139	762	3,989,200	658	3,462,605	2,240	11,184,944	2,301	11,370,098
TOTAL 1988	13,282	57,105,394	8,250	43,834,079	9,979	51,994,010	31,511	152,933,483	32,462	155,864,986
1988: DEC	803	3,599,546	821	4,262,778	766	4,183,567	2,390	12,045,891	2,459	12,301,782
NOV	810	3,502,367	777	4,071,004	718	3,857,845	2,305	11,431,216	2,361	11,561,672
OCT	978	4,371,382	823	4,077,627	925	4,696,306	2,726	13,145,315	2,805	13,345,565
SEP	958	4,396,434	805	4,042,519	821	4,232,933	2,584	12,671,886	2,652	12,917,912
AUG	1,048	4,059,502	692	3,404,106	883	4,615,799	2,623	12,079,407	2,691	12,311,686
JUL	1,085	4,610,200	642	3,390,583	857	4,500,112	2,584	12,500,895	2,645	12,679,529
JUN	1,224	4,958,452	639	3,395,033	866	4,295,582	2,729	12,649,067	2,805	12,915,520
MAY	1,234	5,017,923	569	3,044,281	869	4,317,305	2,672	12,379,509	2,775	12,700,060
APR	1,226	5,371,180	540	3,143,959	823	4,271,563	2,598	12,786,702	2,686	13,091,930
MAR	1,301	5,580,280	632	3,668,731	794	4,212,938	2,727	13,461,949	2,840	13,774,533
FEB	1,258	5,315,825	648	3,617,070	757	4,165,299	2,663	13,298,194	2,769	13,586,363
JAN	1,348	6,122,303	662	3,718,388	900	4,844,781	2,910	14,683,452	2,974	14,678,434
TOTAL 1987	16,209	85,486,256	7,812	41,402,317	11,350	54,468,554	35,371	181,357,127	36,264	184,071,034
TOTAL 1986	18,841	75,174,311	8,168	43,365,724	12,712	60,466,303	39,719	179,006,338	40,564	181,845,774

See footnotes on page 5.

TABLE II: CUMULATIVE NUMBER OF EXPLORATORY WELLS AND FOOTAGE DRILLED IN THE UNITED STATES BY COMPLETION MONTH AND YEAR, AS OF NOVEMBER 30, 1990[1]

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS & DRY HOLES	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1990	466	3,148,445	360	2,652,744	2,872	16,624,799	3,698	22,425,988
1990: NOV	4	21,418	4	14,834	145	767,705	153	803,957
OCT	35	199,148	21	171,244	262	1,448,758	318	1,819,150
SEP	36	221,405	24	188,028	260	1,434,631	320	1,844,064
AUG	57	362,050	32	231,881	272	1,528,663	361	2,122,594
JUL	49	372,898	35	277,851	301	1,641,195	385	2,291,944
JUN	56	407,891	36	267,202	282	1,591,853	374	2,266,946
MAY	44	283,915	37	281,667	250	1,513,198	331	2,078,780
APR	54	366,179	42	321,881	270	1,719,576	366	2,407,636
MAR	48	344,996	41	304,480	249	1,434,418	338	2,083,894
FEB	34	225,727	40	291,466	230	1,449,693	304	1,966,886
JAN	49	342,818	48	302,210	351	2,095,109	448	2,740,137
TOTAL 1989	592	3,509,646	660	4,234,042	3,907	21,448,930	5,159	29,192,618
1989: DEC	48	304,598	59	368,383	372	2,017,095	479	2,690,076
NOV	48	286,962	58	343,051	366	2,098,863	472	2,728,876
OCT	37	214,835	52	306,243	389	2,115,531	478	2,636,609
SEP	69	393,060	55	303,537	349	1,981,979	473	2,658,576
AUG	55	276,560	58	419,635	319	1,852,830	432	2,549,025
JUL	50	301,847	50	344,803	319	1,862,424	419	2,509,074
JUN	44	250,093	57	353,322	321	1,650,406	422	2,253,821
MAY	40	266,642	48	323,046	318	1,625,321	406	2,215,009
APR	64	375,967	52	306,234	287	1,553,042	403	2,235,243
MAR	49	329,562	51	341,402	298	1,520,499	398	2,191,463
FEB	42	249,289	53	370,822	239	1,390,362	334	2,010,473
JAN	46	260,231	67	453,564	330	1,800,578	443	2,514,373
TOTAL 1988	810	4,918,223	693	4,694,420	4,739	26,851,181	6,242	36,463,824
1988: DEC	59	358,667	68	424,566	405	2,390,636	532	3,171,869
NOV	58	330,873	64	426,892	378	2,165,303	500	2,923,068
OCT	66	422,412	77	488,369	464	2,521,271	607	3,432,052
SEP	71	444,663	51	329,213	378	2,184,609	500	2,958,485
AUG	56	309,701	46	260,501	414	2,322,530	516	2,892,732
JUL	69	396,353	60	401,295	413	2,272,457	542	3,070,105
JUN	70	426,193	62	431,865	390	2,177,564	522	3,035,622
MAY	54	343,346	59	460,277	392	2,089,587	505	2,893,210
APR	85	563,634	61	410,528	380	1,989,616	526	2,963,778
MAR	65	387,156	46	328,925	374	2,199,918	485	2,915,999
FEB	75	492,291	51	395,742	357	2,169,856	483	3,057,889
JAN	82	444,934	48	336,247	394	2,367,834	524	3,149,015
TOTAL 1987	896	5,304,209	695	4,597,755	5,204	27,285,467	6,795	37,187,431
TOTAL 1986	997	5,989,599	756	5,139,857	5,545	30,018,318	7,298	41,147,774

See footnotes on page 5.

TABLE III: TOTAL NUMBER OF WELLS AND FOOTAGE ADDITIONS[1] BY COMPLETION MONTH AND YEAR REPORTED TO THE API DURING NOVEMBER 1990

	OIL WELLS[2]		GAS WELLS[3]		DRY HOLES		TOTAL OIL & GAS AND DRY HOLES		TOTAL WELLS REPORTED[4] CURRENT MONTH	
	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE	WELLS	FOOTAGE
TOTAL 1990	908	4,189,422	938	4,591,649	735	3,518,423	2,577	12,299,494	2,612	12,403,079
1990: NOV	92	459,234	81	287,309	324	1,493,348	477	2,239,889	482	2,268,883
OCT	419	1,964,639	372	1,926,534	246	1,191,524	1,037	5,082,697	1,047	5,116,550
SEP	158	730,321	245	1,244,089	68	386,174	471	2,360,584	472	2,366,597
AUG	109	523,472	135	582,455	24	125,318	268	1,231,245	271	1,242,749
JUL	41	170,200	58	251,076	23	81,460	120	502,736	121	505,786
JUN	31	111,434	29	151,563	14	79,181	74	342,178	80	350,894
MAY	13	46,482	24	95,281	6	25,054	43	166,797	45	170,607
APR	7	41,485	6	14,021	15	71,252	28	126,758	34	133,045
MAR	18	67,623	2	8,300	11	56,610	29	132,533	30	133,911
FEB	13	48,308	2	13,201	1	2,459	16	63,968	16	63,968
JAN	7	26,224	4	17,840	3	6,045	14	50,109	14	50,109
TOTAL 1989	27	55,728	33	130,129	20	36,582	80	222,439	89	238,481
1989: DEC	5	10,247	10	34,313	4	12,186	19	56,746	20	57,296
NOV	6	10,126	7	36,950	2	1,160	15	48,236	17	50,494
OCT	4	9,197	4	19,976	3	5,461	11	34,634	14	43,153
SEP	1	720	3	14,325	2	2,710	6	17,755	6	17,755
AUG	1	6,811	2	6,558	1	2,190	4	15,359	5	15,785
JUL	1	2,555	2	2,226	1	2,620	4	7,401	4	7,401
JUN	0	0	3	6,308	1	1,500	4	7,808	5	11,342
MAY	2	2,883	1	4,300	2	2,770	5	9,953	5	9,953
APR	4	3,695	0	0	3	2,720	7	6,415	7	6,415
MAR	1	1,615	0	0	0	0	1	1,615	1	1,615
FEB	2	8,079	0	0	0	0	2	8,079	2	8,079
JAN	0	0	1	5,173	1	3,265	2	8,438	3	9,173
TOTAL 1988	9	27,538	2	4,142	9	23,440	20	55,120	20	55,120
1988: DEC	2	4,709	0	0	0	0	2	4,709	2	4,709
NOV	2	7,856	0	0	0	0	2	7,856	2	7,856
OCT	0	0	1	2,481	1	2,634	2	5,115	2	5,115
SEP	0	0	1	1,661	1	800	2	2,461	2	2,461
AUG	2	5,110	0	0	0	0	2	5,110	2	5,110
JUL	1	4,300	0	0	0	0	1	4,300	1	4,300
JUN	1	1,225	0	0	4	8,340	5	9,565	5	9,565
MAY	1	4,338	0	0	2	4,930	3	9,268	3	9,268
APR	0	0	0	0	0	0	0	0	0	0
MAR	0	0	0	0	0	0	0	0	0	0
FEB	0	0	0	0	1	6,736	1	6,738	1	6,736
JAN	0	0	0	0	0	0	0	0	0	0
TOTAL 1987	0	0	1	8,773	3	14,384	4	23,157	4	23,157
YRS PRIOR TO 1987	16	44,634	1	5,490	9	21,969	26	72,093	29	78,918
TOTAL WELLS REPORTED[5]	958	4,317,322	973	4,740,183	776	3,614,798	2,707	12,672,303	2,754	12,798,733

See footnotes on page 5.

TABLE I AND TABLE II:

1. The cumulative number of wells reported in this table is the total number of wells included in the API database for each of the months and years shown, as of November 30, 1990. These data are preliminary and subject to further revisions.

2. Includes multiple completion wells which produce oil from at least one zone, but may produce gas from one or more zones. A multiple completion well is counted as one well.

3. Includes multiple completion wells which produce gas from all zones. A multiple completion well is counted as one well. Gas wells also include so-called condensate wells.

4. Includes stratigraphic and core tests and service wells. (Not applicable to Table II.)

TABLE III:

1. Total number of wells received by the API during the report month and classified by completion month and year. These wells are included in Tables I and II.

2. See footnote (2) above.

3. See footnote (3) above.

4. Includes stratigraphic and core tests and service wells.

5. Total wells reported are those received by the API for the report period October 27, 1990 through November 30, 1990. The sub-totals shown for each yearly period may not add up to the total wells reported for the period. Some wells, received during the report period, may have been completed in years prior to those shown in Table III.